

Abstract:

The invention relates to a glass fibre-reinforced plastic-plate which is provided with an
5 anti-slip coating, consisting of resin and sand, as well as a production process of such a
plate. The process according to the invention is a continuous one and does not require
manual production steps. Initially, for the production a resin is bonded (10) with glass-
fibre mats to a glass fibre-reinforced laminate as base material (20) and heated. As is
conventional, the plate (20) is covered on both sides with carrier films (11, 12). In the
10 subsequent phase of cooling-down (13) the point in time is waited for in which the plate
(20) is in actual fact partly gelatinized, but the surface which is supposed to be coated is
not yet completely cured. In this stage the upper carrier film (11) is pulled-off and a
premixed coating compound consisting of resin and sand is applied (18) from above onto
the base material (20). Alternative to the application of a premixed coating material, the
15 resin and sand can be applied separately. Dissolver-vapours emerging at this stage can be
drawn-off mechanically. In a circulating air drying oven (14) the heating-up to the final
curing occurs.